




MINERALS PROGRAM INSPECTION REPORT
PHONE: (303) 866-3567

The Division of Reclamation, Mining and Safety has conducted an inspection of the mining operation noted below. This report documents observations concerning compliance with the terms of the permit and applicable rules and regulations of the Mined Land Reclamation Board.

MINE NAME: Watkins Mine	MINE/PROSPECTING ID#: M-2019-053	MINERAL: Borrow material for	COUNTY: Adams
INSPECTION TYPE: Preoperation Inspection	INSPECTOR(S): Patrick Lennberg	INSP. DATE: September 29, 2020	INSP. TIME: 10:00
OPERATOR: Kelley Trucking, Inc.	OPERATOR REPRESENTATIVE: Chas Irish	TYPE OF OPERATION: 112c - Construction Regular Operation	
REASON FOR INSPECTION: Preoperation Inspection	BOND CALCULATION TYPE: None	BOND AMOUNT: No Bond Held	
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None	
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: September 30, 2020	

GENERAL INSPECTION TOPICS

This list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each. No problems or possible violations were noted during the inspection. The mine operation was found to be in full compliance with Mineral Rules and Regulations of the Colorado Mined Land Reclamation Board for the Extraction of Construction Materials and/or for Hard Rock, Metal and Designated Mining Operations. Any person engaged in any mining operation shall notify the office of any failure or imminent failure, as soon as reasonably practicable after such person has knowledge of such condition or of any impoundment, embankment, or slope that poses a reasonable potential for danger to any persons or property or to the environment; or any environmental protection facility designed to contain or control chemicals or waste which are acid or toxic-forming, as identified in the permit.

(AR) RECORDS----- <u>Y</u>	(FN) FINANCIAL WARRANTY----- <u>N</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>N</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>N</u>	(TS) TOPSOIL----- <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>N</u>	(ST) STIPULATIONS----- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>N</u>	

Y = Inspected / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

OBSERVATIONS

This was a pre-operation inspection for the proposed 112c Watkins Mine in Adams County. The site was inspected by Patrick Lennberg with the Division of Reclamation, Mining and Safety (Division/DRMS). Chas Irish, representing the applicant, Kelley Trucking, accompanied me during inspection. The weather was sunny and warm.

The entrance to the proposed mine is 0.5 miles south on Watkins Road from the junction of Watkins Road and East 72nd Ave. The Watkins Mine is approximately 4.3 miles southeast of Denver International Airport and 3 miles northwest of the Colorado Air and Space Port.

The permit notice was clearly posted at the mine entrance along Watkins Road. The proposed permit boundary was not marked due to a pending amendment that will be submitted later this year. The permit area is currently rangeland that is characterized by native grasses. The previously disturbed area has suitable vegetation becoming established. All structures observed during the inspection were accurately depicted on the maps within the permit application except for a recently deployed oil/gas pipelines. The pipelines have been deployed in the last couple of weeks. The applicant will have to get a structure agreement for the new pipelines.

A timely objection was received during the comment period. The objection pertains to the Watkins Road that was substantially upgraded to facilitate access to the mining area. The objector owns the parcel of land immediately west of the proposed mine. During the Preliminary Adequacy Review the Division found that the road needed to be amended into the permit boundary. The applicant is working towards submitting an amendment. Additionally, the objector does not believe that there is a public right-of-way where the road is constructed. Adams County has stated that there is a public right-of-way.

No other issues were noted during the inspection.

A financial warranty was not calculated due to the pending amendment.

Photographs taken during the inspection are attached.

Please contact Patrick Lennberg (303)866-3567 ext. 8114 or email at patrick.lennberg@state.co.us if you have any questions regarding this report.

Inspection Contact Address

Chas Irish
Kelley Trucking, Inc.
6201 McIntyre Street
Golden, CO 80403

cc: Jared Ebert; Division of Reclamation, Mining & Safety

ec: Cal Kelley, Kelley Trucking Inc., calkelley@kelleytruckinginc.com
Chas Irish, Kelley Trucking Inc., Chas.Irish@kelleytruckinginc.com

PHOTOGRAPHS



Photo 1: Notice sign posted at or near the proposed mine entrance



Photo 2: Intersection of Watkins Road and E 72nd Ave



Photo 3: Oil/Gas pipeline operator



Photo 4: Looking south at the intersection, objector's property is on the right side of photo



Photo 5: Gate that was installed by Kelley Trucking that is no longer in use.



Photo 6: Haul road leading to mine entrance, looking north from mine entrance



Photo 7: Typical condition of the road before it was improved



Photo 8: Looking south along unimproved road



Photo 9: Revegetation established within mined area looking northeast



Photo 10: Revegetation established within mined area looking southwest